

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/553,309  
Filing Date: October 14, 2005  
Applicant: David S. Grummon  
Group Art Unit: 4177  
Examiner: Marina Annette Tietjen  
Title: PRESTRAINED THIN-FILM SHAPE MEMORY ACTUATOR  
USING POLYMERIC SUBSTRATES  
Attorney Docket: 6550-000077/NPB

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**TRANSMITTAL OF FORMAL DRAWINGS**

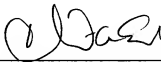
Sir:

Enclosed for filing are nineteen (19) "Replacement Sheets" including formal drawings (Figs. 1-4, 5A-F, 6A-D, 7-14, 15A-B, 16A-D, 17, 18, 19a-i, 20a-b, 21A-F, 22, 23, and 24a-n) for the above-identified patent application. Applicant respectfully requests that the enclosed FORMAL DRAWINGS replace the most recent drawings filed with the application.

Respectfully submitted,

Date: 7/24/08

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